

RMS #2 Template Label:	Wildlife RMS2	State:	OHIO	MLRA / CRA:	Statewide	Page 2 of 3
RMS #2Name/Phrase:	Complete habitat restoration					Location Area
Present Land Use:	Wildlife	Planned Land Use:	Wildlife Land			Statewide
Planned Practices	Benchmark Description		Planned System Description and How Practice Support the System			
Upland Wildlife Habitat	This land is non-hydric cropland being converted to wildlife habitat. The land is currently used for row crop production and provides little wildlife cover. The land is rolling and erosion is 5 to 10 tons/ac/yr. Soils range from well drained to somewhat poorly drained. There is no permanent cover on the land and very little nearby. Adjacent to the land is a perennial stream with no cover in the riparian zone. The habitat index is below 0.2. The landowner is interested in restoring wildlife habitat with an emphasis on grassland habitat.		The land will be established to a mixture of native or introduced grasses and forbs which are adapted to the site and provide preferred cover and food for wildlife species in the area. The area will be managed to maximize its value for grassland nesting birds and other species typically found in grasslands. Management will consist of periodic mowing, disking, burning other disturbance to keep the stand in the desired density and species composition. Disturbance will only occur outside the nesting season for desired species. Firebreaks will be established around and within those areas planned for management using prescribed burning. Management will require an understanding of the habitat needs of the desired wildlife species and how they are enhanced through manipulation of vegetation. Prescribed burning, in particular, will take specialized management skills in order to achieve the desired objective and comply with applicable laws. A hedgerow planting of native food and nut-producing trees and shrubs will be established in appropriate locations. A wildlife watering facility will be constructed away from the stream.			
Conservation Cover - 327						
Early Successional Habitat						
Firebreak - 394						
Hedgerow Planting - 422						
Prescribed Burning - 338						
Tree/Shrub Establishment - 612						
Riparian Forest Buffer - 391						
Wildlife Watering Facility - 648						
0						
0						
0						
0						
Resource Concerns	Benchmark Effects	Planned System Effects		Impact of Planned System		
Animal Habitat, Wildlife: Food, Water, Cover, Shelter	Very little cover or food for upland wildlife; very poor habitat value.	The amount of food and cover for wildlife will be increased.		The habitat index will increase from 0.15 to 0.9.		
Soil Erosion; Sheet & Rill	Existing management leads to significant soil erosion and off-site sedimentation.	Sheet and rill erosion will be controlled.		Erosion will be reduced from 5-10 tons/ac/yr to less than 1 ton/ac/yr.		
Water Quality, Surface Water; Pesticides, Nutrients, Organics,	Sediment and nutrient transport to surface water is a major problem.	Establishment of permanent cover will reduce sediment delivery to stream.		Water quality indicators for stream will improve; fish habitat will improve.		
0		Periodic prescribed burning will release particulates.		There may be temporary lowering of air quality.		
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0	#N/A	#N/A		#N/A		
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RMS #3 Template Label:	Wildlife RMS3	State:		MLRA / CRA:		Page 3 of 3
RMS #3 Name/Phrase:	Wildlife RMS3					Location Area Statewide
Present Land Use:	Wildlife	Planned Land Use:				
Planned Practices	Benchmark Description			Planned System Description and How Practice Support the System		
Upland Wildlife Habitat	<p>This land is non-hydric cropland being converted to wildlife habitat. The land is currently used for row crop production and provides little wildlife cover. The land is rolling and erosion is 5 to 10 tons/ac/yr. Soils range from well drained to somewhat poorly drained. There is no permanent cover on the land and very little nearby. Adjacent to the land is a perennial stream with no cover in the riparian zone. The habitat index is below 0.2. The landowner is interested in restoring wildlife habitat with an emphasis on grassland habitat.</p>			<p>The land will be established to a mixture of native or introduced grasses and forbs which are adapted to the site and provide preferred cover and food for wildlife species in the area. The area will be managed to maximize its value for grassland nesting birds and other species typically found in grasslands. Management will consist of periodic mowing, disking, burning other disturbance to keep the stand in the desired density and species composition. Disturbance will only occur outside the nesting season for desired species. Firebreaks will be established around and within those areas planned for management using prescribed burning. Management will require an understanding of the habitat needs of the desired wildlife species and how they are enhanced through manipulation of vegetation. Prescribed burning, in particular, will take specialized management skills in order to achieve the desired objective and comply with applicable laws.</p>		
Conservation Cover - 327						
Early Successional Habitat						
Firebreak - 394						
Prescribed Burning - 338						
0						
0						
0						
0						
0						
Resource Concerns	Benchmark Effects		Planned System Effects		Impact of Planned System	
Animal Habitat, Wildlife: Food, Water, Cover, Shelter	Very little cover or food for upland wildlife; very poor habitat value.		The amount of food and cover for wildlife will be increased.		The habitat index will increase from 0.15 to 0.75.	
Soil Erosion; Sheet & Rill	Existing management leads to significant soil erosion and off-site sedimentation.		Sheet and rill erosion will be controlled.		Erosion will be reduced from 5-10 tons/ac/yr to less than 1 ton/ac/yr.	
Water Quality, Surface Water; Pesticides, Nutrients, Organics,	Sediment and nutrient transport to surface water is a major problem.		Establishment of permanent cover will reduce sediment delivery to stream.		Water quality indicators for stream will improve; fish habitat will improve.	
0			Periodic prescribed burning will release particulates.		There may be temporary lowering of air quality.	
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